NIVL



4 ELLIS STREET, MOUNTAIN VEW. CALFORNIA B404214151962-5011 CABLE FARRENCO MOUNTAIN VEW. CALF

RECEIVED - M.O.C. OCT 27 1980 SFUND RECORDS CTR 88172150

SFUND RECORDS CTR 2807-91979

October 21, 1980

Mr. Norm Lougee City of Mountain View 540 Castro St. Mountain View CA. 94042

Dear Mr. Lougee:

Effective October 6, 1980 all waste waters from Pairchild Buildings 1, 2, 3 and 4 have been diverted to the Central Neutralization system.

The treated effluents now flow into the Whisman Road trunk sewer and will significantly reduce flow into the over-loaded section of the Ellis Street trunk sewer.

We request the City of Mountain View to redefine the ammonia, suspended solids and chemical oxygen demand characteristics for purposes of sewer charges. The new Central Neutralization System utilizes sodium hydroxide rather than the ammonia used in the previous neutralization system. This change should reduce ammonia discharge to negligible levels and therefore reduce the sewer charges significantly.

The neutralization system is equipped with a totalizing flow meter. For purposes of sewer billing we request that this effluent flow meter be utilized rather than using incoming water flow. Our engineering staff has determined that there is a significant loss of water through evaporation in boilers, cooling towers, scrubbers and air handling equipment. Fairchild is being overcharged for sewer fees because, until now, there was no accurate means to determine sewage flow. We will provide access to this flow meter upon request.

If there are any questions or comments, do not hesitate to contact me.

Regards,

Greg Geary